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PATENT



Attorney Docket No. 2011.11

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Calkindann, et al

Art Unit:

Serial No. 10/538,190

Examiner:

Filed: June 9, 2005

For: HIGH-MOLECULAR-WEIGHT POLYAZOLES

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

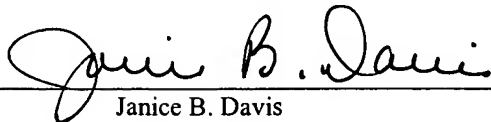
Dear Sir:

Pursuant to Rule 56 and Rule 97 et seq., Applicant hereby submits Form PTO/SB/08A and the references listed thereon.

The relevancy of each reference is disclosed in the specification or in the International Search Report (copy attached).

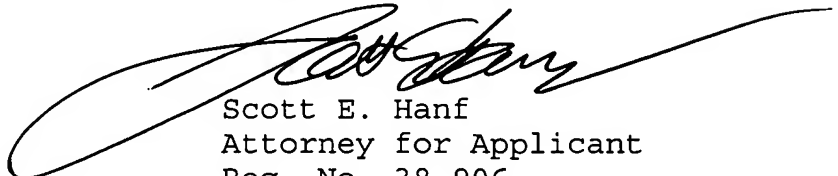
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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on December 7, 2005.


Janice B. Davis

Applicant respectfully requests that each reference be reviewed and made of reference in the instant application.

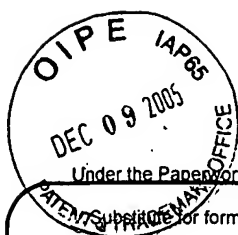
Respectfully submitted,



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PTO/SB/08a (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

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of

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Complete if Known

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|------------------------|------------------|
| Application Number | 10/538,190 |
| Filing Date | 06/09/2005 |
| First Named Inventor | Gordon Calundann |
| Art Unit | |
| Examiner Name | |
| Attorney Docket Number | 2011.11 |

U. S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|--|--------------------------------|--|---|
| | | Number-Kind Code ² (if known) | | | |
| | | US- 375,262 | 12/20/1887 | Covey, et al | |
| | | US- 448,687 | 03/24/1891 | Stanley, et al | |
| | | US- 3,737,042 | 06/05/1973 | Boom | |
| | | US- 3,841,492 | 10/15/1974 | Brinegar | |
| | | US- 4,154,919 | 05/15/1979 | Sheratte | |
| | | US- 4,191,618 | 03/04/1980 | Coker, et al | |
| | | US- 4,212,714 | 07/15/1980 | Coker, et al | |
| | | US- 4,333,805 | 06/08/1982 | Davidson, et al | |
| | | US- 4,512,894 | 04/23/1985 | Wang | |
| | | US- 4,535,144 | 08/13/1985 | Choe, et al | |
| | | US- 4,693,815 | 09/15/1987 | Collins, Jr. | |
| | | US- 4,693,824 | 09/15/1987 | Sansone | |
| | | US- | | | |
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FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
|--------------------|-----------------------|---|--------------------------------|--|---|----------------|
| | | Country Code ³ Number ⁴ Kind Code ⁵ (if known) | | | | |
| | | DE 10052237 A1 | 08/01/2002 | Celanese Ventures | | X |
| | | GB 1422177 | 01/21/1976 | Furukawa Electric | | X |
| | | EP 0476560 A1 | 03/25/1992 | Dow Chemical | | X |
| | | WO WO 98/14505 A1 | 04/09/1998 | Hoechst Celanese | | X |
| | | | | | | |

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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